
Section 22 Connecticut

Appendix T

Connecticut Coastal Structures Inventory Study - Phase III

January 1990



**US Army Corps
of Engineers**
New England Division

REPORT DOCUMENTATION PAGE			Form Approved OMB No. 0704-0188	
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1. AGENCY USE ONLY (Leave blank)	2. REPORT DATE January 1990	3. REPORT TYPE AND DATES COVERED Section 22		
4. TITLE AND SUBTITLE Section 22, Connecticut Coastal Structures Inventory Study, Phase III, Appendix T, Mamaroneck Quadrangle, Records of Structures With Photographs			5. FUNDING NUMBERS	
6. AUTHOR(S) U.S. Army Corps of Engineers New England Division				
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES) U.S. Army Corps of Engineers, New England Division 424 Trapelo Road Waltham, MA 02254-9149			8. PERFORMING ORGANIZATION REPORT NUMBER	
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES) Connecticut Department of Environmental Protection Coastal Resources Management Division			10. SPONSORING/MONITORING AGENCY REPORT NUMBER	
11. SUPPLEMENTARY NOTES				
12a. DISTRIBUTION/AVAILABILITY STATEMENT Approved for public release Distribution is unlimited			12b. DISTRIBUTION CODE	
13. ABSTRACT (Maximum 200 words) This Appendix T report contains data gathered during Phase III of the ongoing project to inventory erosion and flood control structures on the northern shore of Long Island Sound within the statutory boundaries of the State of Connecticut. Included are the record of information on each structure and photographs for each structure.				
14. SUBJECT TERMS Mamaroneck Quadrangle; coastal regions; structures			15. NUMBER OF PAGES 13	
			16. PRICE CODE	
17. SECURITY CLASSIFICATION OF REPORT Unclassified	18. SECURITY CLASSIFICATION OF THIS PAGE Unclassified	19. SECURITY CLASSIFICATION OF ABSTRACT Unclassified	20. LIMITATION OF ABSTRACT	

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SECTION 22
CONNECTICUT COASTAL STRUCTURES INVENTORY STUDY
PHASE III

APPENDIX T
MAMARONECK QUADRANGLE

RECORDS OF STRUCTURES WITH PHOTOGRAPHS

DEPARTMENT OF THE ARMY
NEW ENGLAND DIVISION, CORPS OF ENGINEERS
WALTHAM, MASSACHUSETTS

INVENTORY NUMBER: 1.00

QUAD : MAMARONECK
ADDRESS: 45 BYRAM SHORE ROAD
TOWN : GREENWICH STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : SEPARATES LAND AND WATER, RETAINS LAND
MATERIAL : STONE

DESCRIPTION

L(FT)= 43
W(FT)= 1.5
H(FT ABOVE MHW)= 6

INSPECTION DATE : 09/27/89 INSPECTION TIME: 1605

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 137 NEG#7 LOOKING NORTH
#2
#3
#4
#5

COMMENTS

INVENTORY NUMBER: 2.00

QUAD : MAMARONECK
ADDRESS: 71 BYRAM SHORE ROAD
TOWN : GREENWICH STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : SEPARATES LAND AND WATER, RETAINS LAND
MATERIAL : STONE IN CEMENT

DESCRIPTION

L(FT)= 72
W(FT)= 2
H(FT ABOVE MHW)= 6

INSPECTION DATE : 09/27/89 INSPECTION TIME: 1610

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 137 NEG#9 LOOKING NORTHWEST
#2
#3
#4
#5

COMMENTS

CAPPED WITH A CONCRETE PAD

INVENTORY NUMBER: 3.00

QUAD : MAMARONECK
ADDRESS: 89 BYRAM SHORE ROAD
TOWN : GREENWICH STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: FAIR
MAIN FUNCTION : SEPARATES LAND AND WATER, RETAINS LAND
MATERIAL : STONE IN CEMENT

DESCRIPTION

L(FT)= 178
W(FT)= 2
H(FT ABOVE MHW)= 3

INSPECTION DATE : 09/27/89 INSPECTION TIME: 1630

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 137 NEG#10 LOOKING WEST
#2
#3
#4
#5

COMMENTS

BEACH IN FRONT OF PART, STONES IN FRONT OF PART
SEAWALL CONSTRUCTED OF STONE BLOCKS IN CEMENT

INVENTORY NUMBER: 4.00

QUAD : MAMARONECK
ADDRESS: 89 BYRAM SHORE ROAD
TOWN : GREENWICH STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: GROIN CONDITION: POOR
MAIN FUNCTION : TRAPS LITTORAL DRIFT, RETARDS SHORE EROSION
MATERIAL : STONE & FRAGMTS

DESCRIPTION

L(FT)= 108
W(FT)= 30
H(FT ABOVE MHW)= 0

INSPECTION DATE : 09/27/89 INSPECTION TIME: 1645

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 137 NEG#9 LOOKING SOUTH
#2
#3
#4
#5

COMMENTS

DUMPED RIPRAP AT POINT OF LAND

INVENTORY NUMBER: 5.00

QUAD : MAMARONECK
ADDRESS: 89 BYRAM SHORE ROAD
TOWN : GREENWICH STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: RIPRAP CONDITION: POOR
MAIN FUNCTION : PROTECTIVE LAYER WHICH PREVENTS EROSION OF A SLOPE
MATERIAL : STONE & FRAGMT

DESCRIPTION

L(FT)= 40
W(FT)= 50
H(FT ABOVE MHW)= 0-2

INSPECTION DATE : 09/27/89 INSPECTION TIME: 1655

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 137 NEG#11 LOOKING NORTHEAST
#2
#3
#4
#5

COMMENTS

INVENTORY NUMBER: 6.00

QUAD : MAMARONECK
ADDRESS: 109 BYRAM SHORE ROAD
TOWN : GREENWICH STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : SEPARATES LAND AND WATER, RETAINS LAND
MATERIAL : STONE IN CEMENT

DESCRIPTION

L(FT)= 668
W(FT)= 2
H(FT ABOVE MHW)= 4-6

INSPECTION DATE : 09/27/89 INSPECTION TIME: 1700

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 137 NEG#12 LOOKING NORTHWEST
#2
#3
#4
#5

COMMENTS

SEAWALL TOPPED WITH SMALL STONES; ROCKS AT THE TOE
BEACH IN FRONT AT SOUTH END AND NORTH END, BUILT ON BEDROCK
AT CENTER

INVENTORY NUMBER: 7.00

QUAD : MAMARONECK
ADDRESS: 201 BYRAM SHORE ROAD
TOWN : GREENWICH STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: SEAWALL CONDITION: GOOD
MAIN FUNCTION : SEPARATES LAND AND WATER, RETAINS LAND
MATERIAL : STONE IN CEMENT

DESCRIPTION

L(FT)= 166
W(FT)= 3
H(FT ABOVE MHW)= 10

INSPECTION DATE : 09/28/89 INSPECTION TIME: 930

- LAND CLASSIFICATION -

PERMIT NUMBER: 5923
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 137 NEG#15 LOOKING NORTHEAST
#2
#3
#4
#5

COMMENTS

SOUTHERN END IS BUILT ON BEDROCK

INVENTORY NUMBER: 8.00

QUAD : MAMARONECK
ADDRESS: 221 BYRAM SHORE ROAD
TOWN : GREENWICH STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: BREAKWATER CONDITION: POOR
MAIN FUNCTION : INTERCEPTS WAVES
MATERIAL : STONE

DESCRIPTION

L(FT)= 114
W(FT)= 9
H(FT ABOVE MHW)= 2

INSPECTION DATE : 09/28/89 INSPECTION TIME: 855

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : PRIVATE
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 137 NEG#14 LOOKING SOUTHEAST
#2
#3
#4
#5

COMMENTS

BUILT AS A DOCK BUT MAY FUNCTION AS A BREAKWATER
SEVERAL AREAS HAVE FALLEN INTO THE WATER
STONE IN CEMENT ON TOP, STONE BASE

INVENTORY NUMBER: 9.00

QUAD : MAMARONECK
ADDRESS: BYRAM SHORE ROAD (END)
TOWN : GREENWICH STATE : CT
COUNTY : FAIRFIELD

- STRUCTURAL INVESTIGATIONS -

TYPE OF STRUCTURE: JETTY CONDITION: GOOD
MAIN FUNCTION : PREVENTS SHOALING OF CHANNEL BY LITTORAL DRIFT
MATERIAL : LARGE BOULDERS

DESCRIPTION

L(FT)= 800-850
W(FT)= 21 AT SHORE; 15 AT CENTER
H(FT ABOVE MHW)= 1-3

INSPECTION DATE : 09/28/89 INSPECTION TIME: 830

- LAND CLASSIFICATION -

PERMIT NUMBER: 0
OWNER'S NAME : UNKNOWN
ACCESS : PRIVATE
LAND USE : RESIDENTIAL

- PHOTOS -

#1 ROLL 137 NEG#13 LOOKING SOUTH
#2
#3
#4
#5

COMMENTS

PROTECTS PORT CHESTER HARBOR
LIGHT AT TIP OF JETTY

MM 1.00 #1



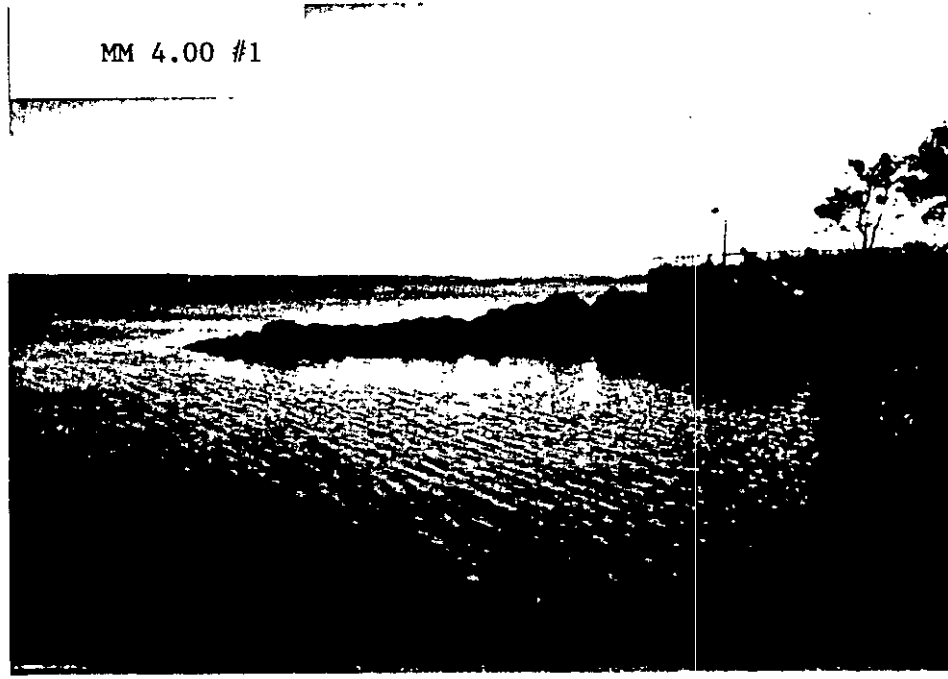
MM 2.00 #1



MM 3.00 #1



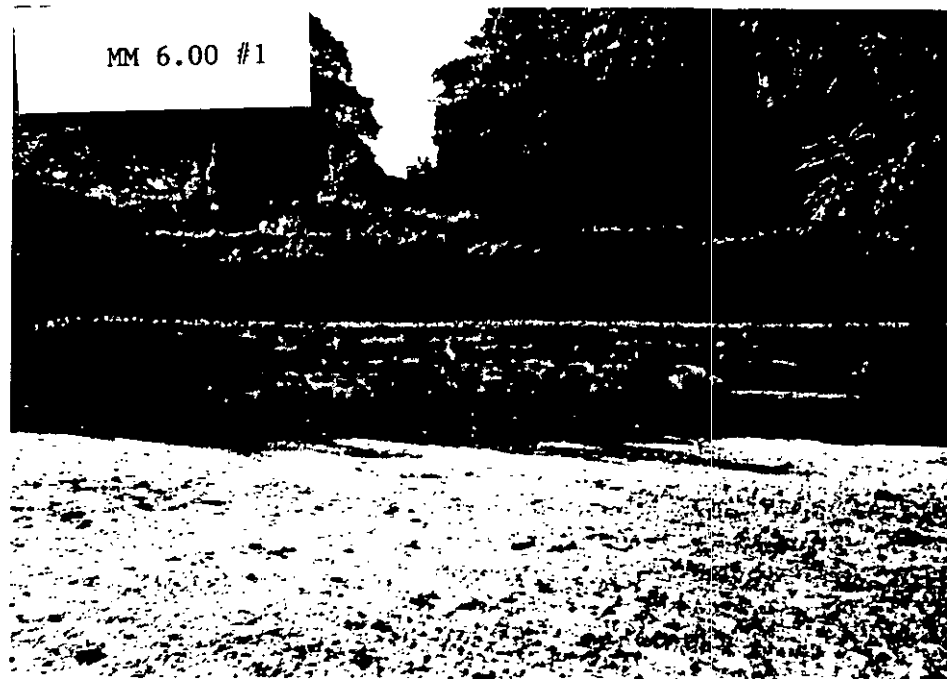
MM 4.00 #1



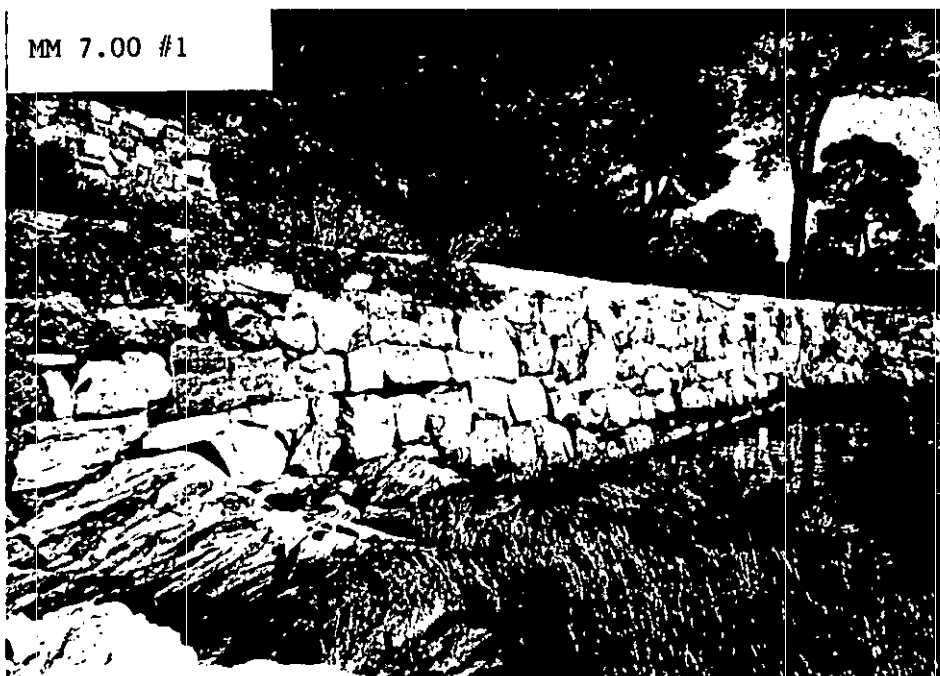
MM 5.00 #1



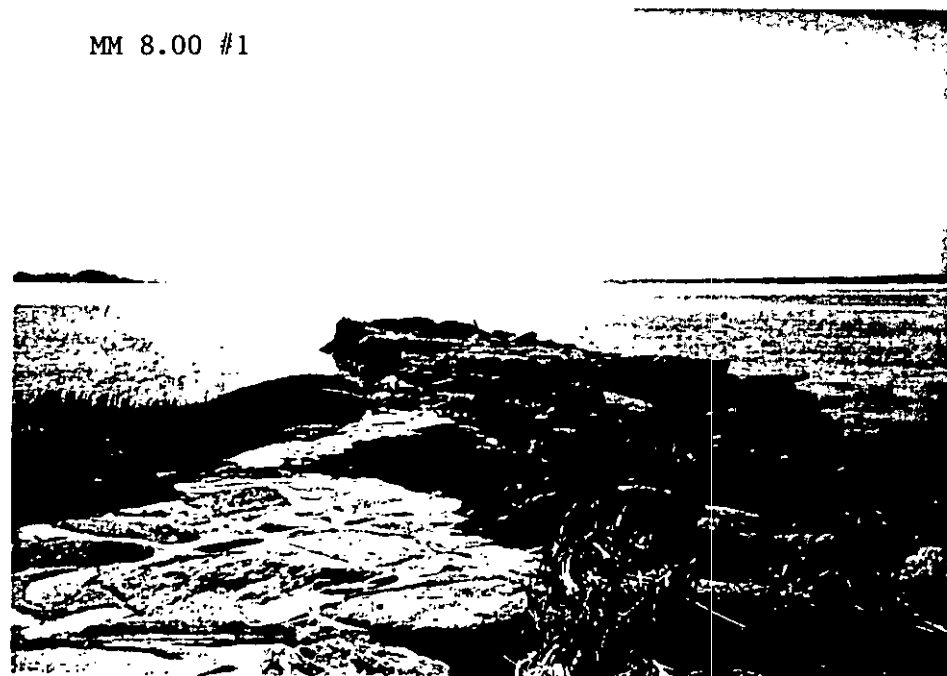
MM 6.00 #1



MM 7.00 #1



MM 8.00 #1



MM 9.00 #1

